

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Hiroshi BABA

Group Art Unit: 2634

Serial No.: **09/531,677** 

Examiner: Lawrence B. Williams

Filed: March 20, 2000

Confirmation No.: 6236

For:

**CONTROLLING METHOD OF** PHASE COMPARATOR AND

THE SAME, AND **OPERATION POWER** SAVING

SEMICONDUCTOR INTERGRATED CIRCUIT

Attorney Docket No.: 000348

Customer Number:

38834

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INFORMATION DISCLOSURE STATEMENT **PURSUANT TO 37 CFR 1.97(b)(4)** 

**Technology Center 2600** 

Mailstop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

April 14, 2004

Sir:

Thee attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO/SB/08. A copy of each document along with a English language translation of the Abstract is attached.

No fee or certification is required in connection with this Information Disclosure Statement, because it is being submitted prior to the issuance of a first official action on the merits following the Request for Continued Examination (RCE) in the above-identified patent application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. §1.104(a) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, Application No. 09/531,677
Information Disclosure Statement
April 14, 2004

and that the documents cited in the attached Form PTO/SB/08 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 50-2866 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully Submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

John P. Kong

Attorney for Applicant Registration No.: 40,054

JPK:kal 1250 Connecticut Avenue Suite 700 Washington, D.C. 20036 (202) 822-1100

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Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete II Known				
Application Number	09/531,677			
Filing Date	03/20/2000			
First Named Inventor	BABA, Hiroshi			
Art Unit	2634			
Examiner Name	Lawrence B. WILLIAMS			
Attorney Docket Number	000348			

Examiner	Cite	Document Number	U. S. PATENT D	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials* No.1	No.'	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
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		FOREIC	ON PATENT DOCL	JMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sub>6</sub>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		JP 2001-111420	04/20/2001	Fujitsu Ltd.		
	<del> </del> -	JP 10-041815	02/19/1998	Fujitsu Ltd.		<b>├</b> ─
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Examiner	Considered	
Signature		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, useful to the complete of the complete on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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